

ABSTRACT

Methods of treating tumors, lesions, and cancers comprising delivering to the affected site a combination of peroxide and hypochlorite anion. Hydrogen peroxide and sodium hypochlorite are possible sources of peroxide and hypochlorite anion, respectively. The reactants may be injected simultaneously or sequentially, and combine at the site to produce singlet oxygen. Singlet oxygen may be delivered to the treatment site or generated at the treatment site.